

Provisional Vital Statistics for July 2007

Live births increased in July as 7,266 Missouri babies were born compared with 6,860 in July, 2006. Cumulative births for the 7- and 12-month periods ending with July also increased. For the 12 months ending with July, births increased by 3.1 percent.

Deaths decreased slightly in July as 4,290 Missourians died compared with 4,314 one year earlier. Cumulative deaths for the 7- and 12-month periods ending with July also decreased.

The **Natural increase** in July was 2,976 (7,266 births minus 4,290 deaths). The natural increase rose for all three time periods shown below.

Marriages decreased for all three time periods shown below. For the 12 months ending with July, marriages decreased by 3.0 percent.

Dissolutions of marriage increased in July, but decreased for January-July. For the 12 months ending with July, the marriage to divorce ratio decreased from 1.86 to 1.76.

The number of **Infant deaths** increased slightly for all three time periods shown below, but the rate decreased for the cumulative 7- and 12-month periods ending with July. For January to July, the infant death rate decreased from 7.4 to 7.3 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR July 2007

<u>Item</u>	<u>July</u>				<u>Jan.-July. cumulative</u>				<u>12 months ending with July</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Live Births	6,860	7,266	13.8	13.7	46,379	47,092	13.7	13.8	79,577	82,066	13.5	13.7	14.0
Deaths	4,314	4,290	8.7	8.1	32,057	31,536	9.4	9.2	54,104	53,955	9.4	9.3	9.2
Natural increase	2,546	2,976	5.1	5.6	14,322	15,556	4.2	4.6	25,473	28,111	4.1	4.4	4.8
Marriages	4,268	4,196	8.6	7.9	23,323	21,938	6.9	6.4	40,210	39,014	7.1	6.9	6.7
Dissolutions	1,773	1,882	3.6	3.5	13,118	12,972	3.9	3.8	21,632	22,202	3.7	3.7	3.8
Infant deaths	43	51	6.3	7.0	342	343	7.4	7.3	591	600	7.6	7.4	7.3
Population base (in thousands)	...	...	5,843	5,885	...	...	5,843	5,885	...	...	5,782	5,825	5,865

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER - Services provided on a nondiscriminatory basis.

Alternate forms of this publication for persons with disabilities may be obtained by contacting the Missouri Department of Health & Senior Services, Bureau of Health Informatics, P.O. Box 570, Jefferson City, MO 65102; phone (573) 751-6289. Hearing-impaired citizens telephone 1-800-735-2966.